

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** P. I. No. 752660-, Fulton County **OFFICE** Preconstruction  
STP-2868-(1)  
Widening of SR 961/Old Alabama Road- **DATE** September 28, 2007  
from Buice Road to SR 141/Medlock Bridge Road

**FROM**  Genetha Rice-Singleton, Assistant Director of Preconstruction

**TO**  SEE DISTRIBUTION

**SUBJECT** APPROVED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

Attachment

DISTRIBUTION:

Brian Summers  
Glenn Bowman  
Ken Thompson  
Michael Henry  
Keith Golden  
Angela Alexander  
Paul Liles  
Bryant Poole  
Mike Lobdell  
BOARD MEMBER

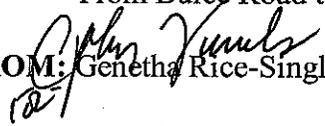
**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENTAL CORRESPONDENCE**

**FILE:** P.I. No. 752660-, Fulton County  
STP-2868(1)  
Widening of SR 961/Old Alabama Road-  
From Buice Road to SR 141/Medlock Bridge Road

**OFFICE:** Preconstruction

**DATE:** September 19, 2007

  
**FROM:** Genetha Rice-Singleton, Assistant Director of Preconstruction

**TO:** Gerald M. Ross, P.E., Chief Engineer

**SUBJECT: PROJECT CONCEPT REPORT**

This project is the widening and reconstruction of SR 961/Old Alabama Road from Buice Road to SR 141/Medlock Bridge Road within the city limits of John's Creek in north Fulton County. The total project length is 0.51 miles. The existing typical section consist of two, 12' lanes with curb and gutter in the east direction and one, 12' lane with a rural shoulder in the west direction. The posted speed is 45 MPH. This section of SR 961/Old Alabama Road is classified as a minor arterial and is on a bike route. There were 53 accidents reported along this section of SR 961 between 2003 and 2005. As traffic has become heavier, accidents and their severity have increased. The base year traffic (2014) along the project corridor is 32,050 VPD. By 2034, the ADT is projected to be 39,100 VPD. With no improvements the corridor will operate at LOS "F". Widening SR 961/Old Alabama Road will improve the LOS to "B".

The proposed project will widen Old Alabama Road to four, 11' travel lanes (two in each direction) separated by a 20' raised median. The eastbound lanes will have a 10' urban shoulder with a 5' sidewalk, while the westbound lanes will have a 16' urban shoulder with a 10' multi-use trail. An additional left turn lane will be added on SR 141 onto Old Alabama Road. Traffic will be maintained via staging during construction.

Environmental concerns include requiring a COE 404 permit; A Categorical Exclusion will be prepared; a Public hearing is not required; Time saving procedures is appropriate.

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C)	\$ 1,719,000	\$ 1,719,000	LR	LR
Right-of-way & Utilities*	Local	Local	LR	LR

\*Fulton County signed agreement on 1-10-07 for utilities and 100% ROW > 21,939

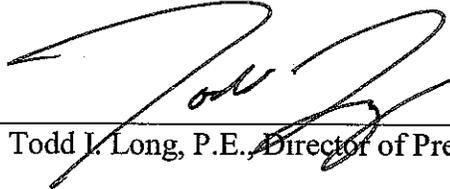
P.I. No. 752660-, Fulton County  
September 19, 2007

I recommend this project concept be approved.

GRS: JDQ

Attachment

CONCUR



Todd I. Long, P.E., Director of Preconstruction

APPROVED



Gerald M. Ross, P.E., Chief Engineer

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENTAL CORRESPONDENCE**

**FILE:** STP-2868(1) Fulton **OFFICE:** Engineering Services  
P.I. No. 752660  
Old Alabama Road Widening/Reconstruction

**DATE:** August 28, 2007

**FROM:** Brian K. Summers, P.E., Project Review Engineer *REW*

**TO:** Genetha Rice-Singleton, Assistant Director of Preconstruction

**SUBJECT: CONCEPT REPORT**

We have reviewed the Concept Report submitted August 28, 2007, and have no comments.

The costs for this project are:

Construction	\$1,562,575
E & C	\$156,258
Reimbursable Utilities	Not provided
Right of Way	\$650,000

REW

c: Bryant Poole, Attn.: Mike Lobdell

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7 Preconstruction

PROJECT CONCEPT REPORT

SR 961/Old Alabama Rd from Buice Rd to SR 141/Medlock Bridge Rd  
Project Number: STP-2868(1)

County: Fulton

P. I. Number: 752660

Federal Route Number:  
State Route Number: 141 & 961

Recommendation for approval:

DATE 8/27/07

Mark L. Smith

Project Manager

DATE 8/28/07

Ray H. ...

District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and the State Transportation Improvement Program (STIP).

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
Office of Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE 8/28/07

Brian K. Sumner

Project Review Engineer

## SCORING RESULTS AS PER MOG 2440-2

<b>Project Number:</b> STP-2868(1)		<b>County:</b> Fulton		<b>PI No.:</b> 752660	
<b>Report Date:</b> August 28, 2007		<b>Concept By:</b> DOT Office: District 7			
<input checked="" type="checkbox"/> Concept Stage		Consultant: N/A			
<b>Project Type:</b> Choose One From Each Column		<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	<input checked="" type="checkbox"/> Urban <input type="checkbox"/> Rural	<input type="checkbox"/> ATMS <input type="checkbox"/> Bridge Replacement <input type="checkbox"/> Building <input type="checkbox"/> Interchange Reconstruction <input type="checkbox"/> Intersection Improvement <input type="checkbox"/> Interstate <input type="checkbox"/> New Location <input checked="" type="checkbox"/> Widening & Reconstruction <input type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
<b>Presentation</b>	100				
<b>Judgement</b>	100				
<b>Environmental</b>	100				
<b>Right of Way</b>	100				
<b>Utility</b>	100				
<b>Constructability</b>	100				
<b>Schedule</b>	100				

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

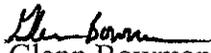
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**INTERDEPARTMENT CORRESPONDENCE**

**FILE:** P.I. No. 752660

**OFFICE:** Environment/Location

**DATE:** September 12, 2007

**FROM:**  Glenn Bowman, P.E., State Environmental/Location Engineer

**TO:** Genetha-Rice Singleton, State Transportation Planning Administrator

**SUBJECT:** **PROJECT CONCEPT REPORT**  
**STP-2868(1) / Fulton County**  
**SR 961 / Old Alabama Rd. from Buice Rd. to SR 141 / Medlock Bridge Rd.**

The above subject concept report has been reviewed and appears satisfactory for approval.

In addition, we offer the following comments concerning environmental issues:

- 1) One historic structure is known to exist on Buice Rd. 600 ft. north of its intersection with Old Alabama Rd.
- 2) The pond on the north of Old Alabama and the stream to the south will both have 25 ft. buffers.
- 3) The proposed schedule for completing the environmental process should be 12 months instead of 9.

If you have any questions, please contact Glenn Bowman at (404) 699-4401.

GB/lc

cc: Brian Summers  
Jamie Simpson  
Bryant Poole  
Angela Alexander  
Keith Golden

8-28-07

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7 Preconstruction

PROJECT CONCEPT REPORT

SR 961/Old Alabama Rd from Buice Rd to SR 141/Medlock Bridge Rd  
Project Number: STP-2868(1)

County: Fulton

P. I. Number: 752660

Federal Route Number:

State Route Number: 141 & 961

Recommendation for approval:

DATE 8/27/07

Project Manager

DATE 8/28/07

District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and the State Transportation Improvement Program (STIP).

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE 9-4-07

Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

District 7 Preconstruction

**PROJECT CONCEPT REPORT**

*SR 961/Old Alabama Rd from Buice Rd to SR 141/Medlock Bridge Rd*

Project Number: STP-2868(1)

County: Fulton

P. I. Number: 752660

Federal Route Number:

State Route Number: 141 & 961

Recommendation for approval:

DATE 8/27/07

  
\_\_\_\_\_

Project Manager

DATE 8/28/07

  
\_\_\_\_\_

District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and the State Transportation Improvement Program (STIP).

DATE \_\_\_\_\_

\_\_\_\_\_

State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_

Office of Financial Management Administrator

DATE 9/12/07

  
\_\_\_\_\_

State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_

State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

\_\_\_\_\_

Project Review Engineer

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7 Preconstruction

PROJECT CONCEPT REPORT

SR 961/Old Alabama Rd from Buice Rd to SR 141/Medlock Bridge Rd  
Project Number: STP-2868(1)

County: Fulton  
P. I. Number: 752660

Federal Route Number:  
State Route Number: 141 & 961

Recommendation for approval:

DATE 8/27/07

Mark L. Smith  
Project Manager

DATE 8/28/07

Buy Abola  
District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and the State Transportation Improvement Program (STIP).

DATE 8-30-2007

Angela J. Alexander  
State Transportation Planning Administrator

Note:  
Concept says  
'minor' project. R/W  
is req'd + proj is a  
widening. May not  
qualify as a 'minor'  
project

DATE \_\_\_\_\_

Office of Financial Management Administrator

DATE \_\_\_\_\_

State Environmental/Location Engineer

DATE \_\_\_\_\_

State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

Project Review Engineer

Look @ PDP  
\* PROJECT 0.53 mi  
\* NOT A SIGNIFICANT  
AMOUNT OF R/W  
\* CATEGORICAL EXCLUSION  
QUANTITIES AS "MINOR"  
JDL

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7 Preconstruction

PROJECT CONCEPT REPORT

SR 961/Old Alabama Rd from Buice Rd to SR 141/Medlock Bridge Rd  
Project Number: STP-2868(1)

County: Fulton

P. I. Number: 752660

Federal Route Number:

State Route Number: 141 & 961

Recommendation for approval:

DATE 8/27/07

*Mike Lamm*

Project Manager

DATE 8/28/07

*Ben Howle*

District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and the State Transportation Improvement Program (STIP).

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
Office of Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE 8-31-07

*Heed SSI*

State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7 Preconstruction

PROJECT CONCEPT REPORT

SR 961/Old Alabama Rd from Buice Rd to SR 141/Medlock Bridge Rd

Project Number: STP-2868(1)

County: Fulton

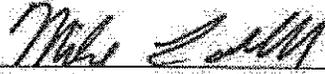
P. I. Number: 752660

Federal Route Number:

State Route Number: 141 & 961

Recommendation for approval:

DATE 8/27/07

  
\_\_\_\_\_

Project Manager

DATE 8/28/07

  
\_\_\_\_\_

District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and the State Transportation Improvement Program (STIP).

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
Office of Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer



Project Concept Report page: 3  
 Project Number: STP-2868(1)  
 P. I. Number: 752660  
 County: Fulton

**Need and Purpose:** Project STP-2868(1) proposes to widen the section of Old Alabama Road between Buice Road and SR 141/Medlock Bridge Road within the city limits of Johns Creek in north Fulton County.

This section of roadway is currently three 12-foot lanes (two eastbound and one westbound). The proposed project will widen it to four 11-foot travel lanes (two in each direction) separated by a 20 foot raised median. The 11-foot lanes will help minimize the right-of-way impact. The project will also provide dual left turn lanes from Old Alabama onto SR 141 as well as dual left turn lanes from SR 141 onto Old Alabama and a right turn lane from Buice Road onto Old Alabama. The proposed project length is 0.51 miles.

This section of SR 961/Old Alabama Road is classified as a minor arterial and is on a bike route. The posted speed is 45 mph. The Annual Average Daily Traffic (AADT) along this section of roadway is 32,050 vehicles for 2014 with 4.5 percent trucks, and the projected traffic would be 39,100 AADT for 2034.

There were 53 accidents reported along this section of SR 961 and its intersection with SR 141 for 2003, 2004 and 2005. As traffic has become heavier, accidents and their severity have increased as shown in the tables below.

The proposed widening project will allow traffic to flow more efficiently and the raised median is expected to increase safety.

The current L.O.S. at SR 141 and Old Alabama Road is F. The improvements made at this intersection within this project will improve it to B.

**SR 961/Old Alabama Rd from Buice Rd to SR 141/Medlock Bridge Rd**

Number of Accidents by Type

Year	Total	Angle	Head On	Rear End	Sideswipe	Off Roadway	# of Injuries	# of Fatalities		
2003	6	2	0	2	2		0	0		
2004	12	2	0	7	2	1	1	0		
2005	34	8	1	21	4	0	15	1		

Year	Accident Rate	Injury Rate	Fatality Rate	Statewide Accident Rate	Statewide Injury Rate	Statewide Fatality Rate
2003	203	0	0	212	113	2.56
2004	407	34	0	243	134	2.77
2005	980	420	28.01	181	103	2.77

Note: Rates are per 100 million vehicle miles. Statewide rates are for rural minor arterial roadways.

**Description of the proposed project:** Project STP-2868(1) includes the widening of SR 961/Old Alabama Road from Buice Road to SR 141/Medlock Bridge Road to four 11-foot travel lanes (two in each direction) separated by a 20 foot wide raised median. The east bound lanes

Project Concept Report page: 4  
Project Number: STP-2868(1)  
P. I. Number: 752660  
County: Fulton

will have 10' urban shoulder with a 5 ft sidewalk, while the west bound lanes will have a 16' urban shoulder with a 10' multi-use trail. Improvements will be made to the intersection at Buice Road to accommodate the new footprint and will taper into the existing roadway on the west of Buice Road. An additional left turn lane will be added on SR 141 onto Old Alabama Road. The proposed length of the project is approximately 0.53 miles from MP 7.42 to MP 7.95.

Is the project located in a Non-attainment area?  X  Yes   No.

This section of Old Alabama is modeled for two lanes in each direction for model year 2015. Construction is not expected to be complete until 2010.

PDP Classification: Major   Minor  X

Federal Oversight: Full Oversight (   ), Exempt (  X  ), State Funded (   ), or Other (   )

Functional Classification: Urban Minor Arterial

U. S. Route Number(s):  N/A  State Route Number(s):  141 and 961

**Traffic (AADT):**

SR 961/ Old Alabama Rd.

Current Year: (2014)  32050  Design Year: (2034)  39100

SR 141/ Medlock Bridge Rd.

Current Year: (2014)  62800  Design Year: (2034)  76650

CR 111/ Buice Rd.

Current Year: (2014)  10200  Design Year: (2034)  13700

**Existing design features:**

- Typical Section: SR 961/ Old Alabama Road from Buice Rd. to SR 141/Medlock Bridge Rd. consists of two 12 ft. lanes with curb and gutter in the east direction and one 12 ft. lane with a rural shoulder in the west direction.
- Posted speed:  45  mph
- Minimum radius for curve:  730 ft.
- Maximum super-elevation rate for curve:  4 %
- Maximum grade:  5 %
- Width of right of way:  Approximately 80 ft.
- Major structures:  None
- Major interchanges or intersections along the project:  SR 961 @ SR 141
- Existing length of roadway segment:  0.53 mi.

**Proposed Design Features:**

- Proposed typical section(s): Proposed section will include four 11 ft. travel lanes (two in each direction) separated by a 20 ft. raised median, a 10' urban shoulders with a 5 ft. sidewalk on the south side, and a 16' urban shoulder with a 10' multi-use trail on the

Project Concept Report page: 5  
 Project Number: STP-2868(1)  
 P. I. Number: 752660  
 County: Fulton

north side

- Proposed Design Speed Mainline: 45 mph
- Proposed Maximum grade Mainline: 5 % Maximum grade allowable: 6 %
- Proposed Maximum grade driveway: 3 %
- Proposed Minimum radius for curve: 730 ft Minimum radius allowable: 730 ft
- Proposed Maximum super-elevation rate for curve: 4 %
- Right of way:
  - Width: 120 ft
  - Easements: Temporary ( ), Permanent (X), Utility ( ), Other ( )
  - Type of access control: Full ( ), Partial ( ), By Permit (X), Other ( )
  - Number of parcels: 16 Number of displacements:
    - Business: 0
    - Residences: 0
    - Mobile homes: 0
    - Other: 0
- Structures:
  - Bridge: None
- Major intersections and interchanges: Old Alabama @ SR 141/Medlock Bridge Rd
- Traffic control during construction: Traffic will be maintained by staging construction.
- Design Exceptions to controlling criteria anticipated:

	<u>UNDETERMINED</u>	<u>YES</u>	<u>NO</u>
HORIZONTAL ALIGNMENT:	( )	( )	(X)
ROADWAY WIDTH:	( )	( )	(X)
SHOULDER WIDTH:	( )	( )	(X)
VERTICAL GRADES:	( )	( )	(X)
CROSS SLOPES:	( )	( )	(X)
STOPPING SIGHT DISTANCE:	( )	( )	(X)
SUPERELEVATION RATES:	( )	( )	(X)
HORIZONTAL CLEARANCE:	( )	( )	(X)
SPEED DESIGN:	( )	( )	(X)
VERTICAL CLEARANCE:	( )	( )	(X)
BRIDGE WIDTH:	( )	( )	(X)
BRIDGE STRUCTURAL CAPACITY:	( )	( )	(X)

- Design Variances: 11-ft. travel lanes
- Environmental concerns: Stream on the south side of Old Alabama Rd.
- Level of environmental analysis:
  - Are Time Savings Procedures appropriate? Yes (X), No ( )
  - Categorical exclusion (X)
  - Environmental Assessment/Finding of No Significant Impact (FONSI) ( ) or
  - Environmental Impact Statement (EIS) ( )
- Utility involvements:
  - Gas
  - Water
  - Power
  - Bellsouth Telecommunications, Inc.
  - Cable

Project Concept Report page: 6  
Project Number: STP-2868(1)  
P. E. Number: 752660  
County: Fulton

**Project responsibilities:**

- o Design: GDOT
- o Right of Way Acquisition: GDOT
  
- o Relocation of Utilities: GDOT
- o Letting to contract: GDOT
- o Supervision of construction: GDOT
- o Providing material pits: Contractor
- o Providing detours: Contractor

**Coordination**

- Initial Concept Meeting date and brief summary: April 25, 2007
- Concept meeting date and brief summary: To be scheduled
- P. A. R. meetings, dates and results: N/A
- FEMA, USCG, and/or TVA: N/A
- Public involvement: To be determined
- Local government comments: None
- Other projects in the area: N/A
- Other coordination to date: N/A
- Railroads: N/A
- **VE Study: No.**

**Scheduling – Responsible Parties' Estimate**

- Time to complete the environmental process: 9 Months.
- Time to complete preliminary construction plans: 6 Months.
- Time to complete right of way plans: 3 Months.
- Time to complete the Section 404 Permit: 4 Months.
- Time to complete final construction plans: 3 Months.
- Time to complete to purchase right of way: 12 Months.

**Other alternates considered:** No build.

**Comments:** None.

**Attachments:**

1. Cost Estimates:
  - a. Construction including E&C,
  - b. Right of Way, and
  - c. Utilities.
2. Typical sections
3. Minutes of Initial Concept and Concept meetings

## Estimate Report for file "752660"

### Section ROADWAY

Item Number	Quantity	Units	Unit Price	Item Description	Cost
150-1000	1	LS	125000.00	TRAFFIC CONTROL -	125000.00
153-1300	1	EA	76259.74	FIELD ENGINEERS OFFICE TP 3	76259.74
167-1000	2	EA	1363.64	WATER QUALITY MONITORING AND SAMPLING	2727.28
167-1500	5	MO	1047.62	WATER QUALITY INSPECTIONS	5238.10
210-0100	1	LS	200000.00	GRADING COMPLETE -	200000.00
310-1101	7000	TN	17.72	GR AGGR BASE CRS, INCL MATL	124040.00
402-1802	200	TN	106.82	RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME	21364.00
402-1812	300	TN	63.76	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	19128.00
402-3121	2500	TN	64.71	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	161775.00
402-3130	2040	TN	67.80	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	138312.00
402-3190	1900	TN	65.03	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	123557.00
413-1000	1100	GL	2.07	BITUM TACK COAT	2277.00
441-0104	1350	SY	37.79	CONC SIDEWALK, 4 IN	51016.50
441-0748	4000	SY	39.40	CONCRETE MEDIAN, 6 IN	157600.00
441-6022	2200	LF	19.90	CONC CURB & GLITTER, 6 IN X 30 IN, TP 2	43780.00
550-1180	3000	LF	42.29	STORM DRAIN PIPE, 18 IN, H 1-10	126870.00
550-4218	3	EA	688.02	FLARED END SECTION 18 IN, STORM DRAIN	2064.06
639-4004	6	EA	6199.94	STRAIN POLE, TP IV	37199.64
647-1000	1	LS	70000.00	TRAFFIC SIGNAL INSTALLATION NO -	70000.00
668-1100	10	EA	2714.66	CATCH BASIN, GP 1	27146.60
<b>Section Sub Total:</b>					<b>\$1,515,354.92</b>

### Section EROSION CONTROL

Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0232	2	AC	564.57	TEMPORARY GRASSING	1129.14
163-0300	2	EA	2571.07	CONSTRUCTION EXIT	5142.14
163-0521	10	EA	214.41	CONSTRUCT AND REMOVE TEMPORARY DITCH CHECKS	2144.10
165-0030	1400	LF	1.74	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	2436.00
165-0040	10	EA	82.07	MAINTENANCE OF EROSION CONTROL CHECKDAMS/DITCH CHECKS	820.70
165-0101	2	EA	672.10	MAINTENANCE OF CONSTRUCTION EXIT	1344.20
171-0030	2800	LF	4.06	TEMPORARY SILT FENCE, TYPE C	11368.00
716-2000	4400	SY	1.23	EROSION CONTROL MATS, SLOPES	5412.00
<b>Section Sub Total:</b>					<b>\$29,806.28</b>

### Section SIGNING & MARKING

Item Number	Quantity	Units	Unit Price	Item Description	Cost
636-1020	20	SF	14.94	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3	298.80
636-1033	50	SF	19.27	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	963.50
636-2070	100	LF	8.29	GALV STEEL POSTS, TP 7	829.00
653-0120	12	EA	70.40	THERMOPLASTIC PVMT MARKING, ARROW, TP 2	844.80
653-1501	13000	LF	0.60	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	7800.00
653-1502	1200	LF	0.61	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	732.00
653-1704	120	LF	5.34	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	640.80
653-1804	500	LF	1.86	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	930.00
653-3501	6200	GLF	0.54	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	3348.00

653-6006	200	SY	3.32	THERMOPLASTIC TRAF STRIPING, YELLOW	664.00
654-1001	100	EA	3.63	RAISED PVMT MARKERS TP 1	363.00
<b>Section Sub Total:</b>					<b>\$17,413.90</b>

**Total Estimated Cost: \$1,562,575.10**

**Subtotal Construction Cost \$1,562,575.10**

E&C Rate 10.0 % \$156,257.51

Inflation Rate 0.0 % @ 0.0 Years \$0.00

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**Total Construction Cost \$1,718,832.61**

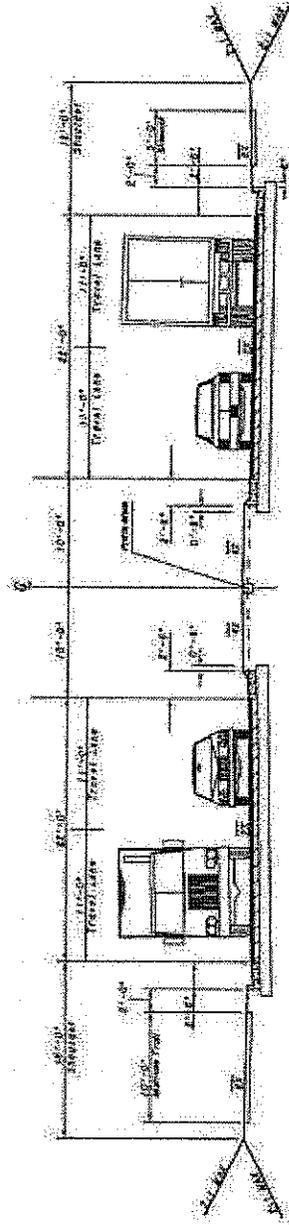
Right Of Way \$650,000.00

ReImb. Utilities \$0.00

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**Grand Total Project Cost \$2,368,832.61**

TYPICAL SECTION  
OLD ALABAMA ROAD



Minutes of Initial Concept Team Meeting  
SR 96/Old Alabama RD from Buice Rd to SR 141/Medlock Bridge Rd  
STP-2868(1)  
P.L. No. 752660  
Fulton County

The meeting was held on April 25, 2007 in the R/W conference room of the Georgia Department of Transportation District 7 at 10 am.

In attendance:

David Robbins	GDOT	770-986-1098	<a href="mailto:davidm.robbins@dot.state.ga.us">davidm.robbins@dot.state.ga.us</a>
Scott Lee	GDOT	770-986-1261	<a href="mailto:scott.lee@dot.state.ga.us">scott.lee@dot.state.ga.us</a>
Mike Lobdell	GDOT	770-986-1257	<a href="mailto:mike.lobdell@dot.state.ga.us">mike.lobdell@dot.state.ga.us</a>
Mae Cranford	GDOT	770-986-1097	<a href="mailto:mae.cranford@dot.state.ga.us">mae.cranford@dot.state.ga.us</a>
Gerald Ford	GDOT	770-986-1115	<a href="mailto:gerald.ford@dot.state.ga.us">gerald.ford@dot.state.ga.us</a>
Chris Woods	GDOT	770-986-1260	<a href="mailto:chris.wood@dot.state.ga.us">chris.wood@dot.state.ga.us</a>
Jeff Woodward	GDOT	770-528-3238	<a href="mailto:jeff.woodward@dot.state.ga.us">jeff.woodward@dot.state.ga.us</a>
Clyde Cunningham	GDOT	770-986-1122	<a href="mailto:clyde.cunningham@dot.state.ga.us">clyde.cunningham@dot.state.ga.us</a>
Kevin Dye	Johns Creek	678-512-3254	<a href="mailto:kevin.dye@cityofjohnscreekga.us">kevin.dye@cityofjohnscreekga.us</a>
Ken Hildebrandt	Johns Creek	678-512-3264	<a href="mailto:ken.hildebrandt@cityofjohnscreekga.us">ken.hildebrandt@cityofjohnscreekga.us</a>
Windred Smith	GDOT	404-822-9610	<a href="mailto:winfred.smith@dot.state.ga.us">winfred.smith@dot.state.ga.us</a>
Amber Perkins	GDOT/OEL	404-699-3473	<a href="mailto:amber.perkins@dot.state.ga.us">amber.perkins@dot.state.ga.us</a>
Jennifer Coons	GDOT/OEL	404-699-6853	<a href="mailto:jennifer.coons@dot.state.ga.us">jennifer.coons@dot.state.ga.us</a>
Scott Gero	Mulkey	678-795-3608	<a href="mailto:sgero@mulkeyinc.com">sgero@mulkeyinc.com</a>

David Robbins opened the meeting and discussed the project.

Mr. Lobdell discussed the project history and community impacts.

The City of Johns Creek mentioned that they would like the smallest typical section to minimize R/W impacts and that Old Alabama was on a bike route and part of the Greenway Plan.

Mr. Lobdell and Mr. Lee discussed the possible need for a median break on Old Alabama for the Athletic Club parcel if it ever becomes developed.

Mr. Robbins discussed why GDOT was not realigning Buice Rd.

City of Johns Creek would prefer a bike trail on the northern shoulder, no bike lanes, and 11' lanes to reduce R/W impacts.

Mr. Robbins discussed the accident history stating that the majority of the accidents occurred at the intersections of Buice Rd @ Old Alabama and SR 141 @ Old Alabama Rd.

GDOT will make improvement to the Buice Rd @ Old Alabama intersection as well as add a dual left from SR 141 onto Old Alabama Rd.

Mr. Gero stated that Mulkey is doing Contact Sensitive Design on their project on Old Alabama from Buice Rd to the west. They will setup a public workshop to let the public provide input into the project.

City of Johns Creek reiterated that they want a nice looking typical section.

Mr. Gero questioned traffic count. They seemed to be a little low.

Mr. Robbins discussed the Concept Report.

A design variance will be needed for the 11' lanes and a stream will need to be noted as an environmental concern.

R/W and utilities should be identified as GDOT responsibility.

# NOTICE OF LOCATION AND DESIGN APPROVAL

STP-2868(1), Fulton County  
P. I. Number: 752660

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location approval is September 28, 2007

Project STP-2868(1) will widen the section of Old Alabama Road between Buice Road and SR 141/Medlock Bridge Road within the city limits of Johns Creek in north Fulton County. The project lies within Land Lots 249, 250, 254, 255, 288, 289, 297, and 298 of the 1<sup>st</sup> District of Fulton County, Georgia.

This section of roadway is currently three lanes (two eastbound and one westbound). The proposed project will widen it to four 11-ft. travel lanes (two in each direction) separated by a 20 foot raised median. The project will also provide dual left turn lanes from Old Alabama onto SR 141 as well as dual left turn lanes from SR 141 onto Old Alabama and a right turn lane from Buice Road onto Old Alabama. The proposed project length is 0.53 miles.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation.

Jeff Woodward  
[Jeff.Woodward@dot.state.ga.us](mailto:Jeff.Woodward@dot.state.ga.us)  
862 Barnes Mill Rd  
Marietta, GA 30062  
(770) 528-3238

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Mike Lobdell, P.E.  
District Seven Preconstruction  
[Mike.Lobdell@dot.state.ga.us](mailto:Mike.Lobdell@dot.state.ga.us)  
5025 New Peachtree Rd  
Chamblee, GA 30341  
(770) 986-1257

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.

Need and Purpose page 6  
Project Number: CSSTP-0007-00(217)  
P. I. Number: 0007217  
County: Newton/Walton Counties

18,000 vpd through the historic area. This volume of traffic could not be handled by the existing 2-lane roadway; widening the existing SR 11 would cause extensive detrimental impacts to the historic area.

The proposed project will also provide an added benefit to industry north and east of the City of Social Circle. The new roadway will connect the existing northern bypass to SR 11 south of Social Circle. Truck traffic from the industries will be rerouted from passing through the historic area to the newly constructed bypass.